



03500.017967

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:)
TAKEO TSUKAMOTO ET AL.) Examiner: Not Yet Assigned
Application No.: 10/802,854) Group Art Unit: Not Yet Assigned
Filed: March 18, 2004)
For: METHOD FOR SEVERALLY)
MANUFACTURING CARBON)
FIBERS, ELECTRON-EMITTING)
DEVICE, ELECTRON SOURCE,)
IMAGE DISPLAY APPARATUS,)
LIGHT BULB, AND)
SECONDARY BATTERY) May 12, 2004

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

In compliance with the duty of disclosure under 37 C.F.R. § 1.56 and in accordance with the practice under 37 C.F.R. §§ 1.97 and 1.98, the Examiner's attention is directed to the documents listed on the enclosed Form PTO-1449. Since the U.S. Patent and Trademark Office waived the requirement under 37 C.F.R. § 1.98 (a)(2)(i) for submitting a copy of each cited U.S. patent and each U.S. patent application publication for all U.S. national patent applications filed after June 30, 2003 and for all international applications that have entered the national stage under 35 U.S.C. § 371 after June 30, 2003, no copies of such documents are enclosed. Copies of the other listed documents are enclosed.

The concise explanation of relevance for the non-English documents may be found, inter alia, in the English abstracts attached thereto and/or in the specification where

they are cited. The concise explanation of relevance for JP 2001-229806 may also be found in (a) U.S. Patent Nos. 6,522,055 B2 and 6,652,923 B2; (b) U.S. Patent Application Publication Nos. 2001/0028209 A1 and 2003/0013372 A1; and (c) EP 1 126 494 A1, which are all in the same patent family. The concise explanation of relevance for JP 2002-150925 may also be found in U.S. Patent Application Publication No. 2002/0074947 A1, which is in the same patent family.

The Examiner's attention is also directed to the following U.S. Application:

<u>APPLICATION NO.</u>	<u>FILING DATE</u>	<u>GROUP ART UNIT</u>
10/764,538	01/27/04	N.Y.A.

A copy of this Application is enclosed.

CONCLUSION

It is respectfully requested that the above information be considered by the Examiner and that a copy of the enclosed Form PTO-1449 be returned indicating that such information has been considered.

Applicants' undersigned attorney may be reached in our New York office by telephone at (212) 218-2100. All correspondence should continue to be directed to our address given below.

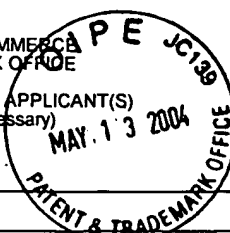
Respectfully submitted,



Attorney for Applicants

Registration No. 48,512

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FORM PTO 1449 (modified) U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE LIST OF REFERENCES CITED BY APPLICANT(S) (Use several sheets if necessary)				ATTY DOCKET NO. 03500.017967		APPLICATION NO. 10/802,854	
				APPLICANT Takeo Tsukamoto et al.			
				FILING DATE March 18, 2004		GROUP N.Y.A.	
U.S. PATENT DOCUMENTS							
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
		5,872,422	02/16/99	Xu et al.	313	311	
		6,652,923 B2	11/25/03	Uemura et al.	427	575	
		6,522,055 B2	02/18/03	Uemura et al.	313	310	
		6,720,728 B2	04/13/04	Den et al.	313	495	
		6,628,053 B1	09/30/03	Den et al.	313	10	
		2003/0048056 A1	03/13/03	Kitamura et al.	313	311	
		2002/0060516 A1	05/23/02	Kawate et al.	313	495	
		2002/0057045 A1	05/16/02	Tsukamoto	313	309	
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES/NO/ OR ABSTRACT
	EP	1 122 344 A2	08/08/01	Europe			
	EP	1 291 891 A2	03/12/03	Europe			
	EP	0 913 508 A2	05/06/99	Europe			
	EP	1 245 704 A2	10/02/02	Europe			
	EP	1 126 494 A1	08/22/01	Europe			
OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)							
EXAMINER				DATE CONSIDERED			

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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U.S. PATENT DOCUMENTS							
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
		2003/0048057 A1	03/13/03	Oyama et al.	313	311	
		2002/0031972 A1	03/14/02	Kitamura et al.	445	3	
		2003/0006684 A1	01/09/03	Kawate et al.	313	311	
		2003/0057860 A1	03/27/03	Tsukamoto	315	169.3	
		2004/0060477 A1	04/01/04	Iwaki et al.	106	472	
		2003/0048055 A1	03/13/03	Ishikura et al.	313	311	
		2002/0047513 A1	04/25/02	Nomura	313	495	
		2002/0009637 A1	01/24/02	Murakami et al.	429	213	
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES/NO/ OR ABSTRACT
	EP	1 187 161 A2	03/13/02	Europe			
	JP	2002-289086	10/04/02	Japan			Abstract
	JP	11-11917	01/19/99	Japan			Abstract
	JP	2-46691 B2	10/17/90	Japan			Abstract
	JP	2001-181842	07/03/01	Japan			Abstract
OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)							
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		2002/0074947 A1	06/20/02	Tsukamoto	315	169.3	
		2001/0028209 A1	10/11/01	Uemura et al.	313	311	
		2003/0013372 A1	01/16/03	Uemura et al.	445	24	
		2004/0063839 A1	04/01/04	Kawate et al.	524	439	

FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES/NO/ OR ABSTRACT
	JP	2002-150925	05/24/02	Japan			Abstract
	JP	2001-229806	08/24/01	Japan			Abstract

OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)		

EXAMINER	DATE CONSIDERED
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Sheet 3 of 3